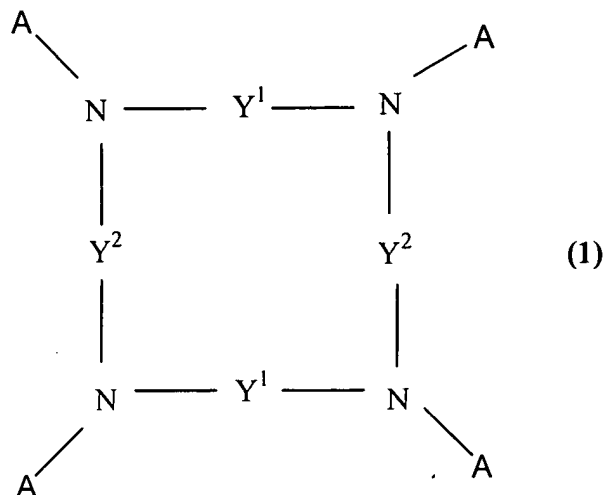
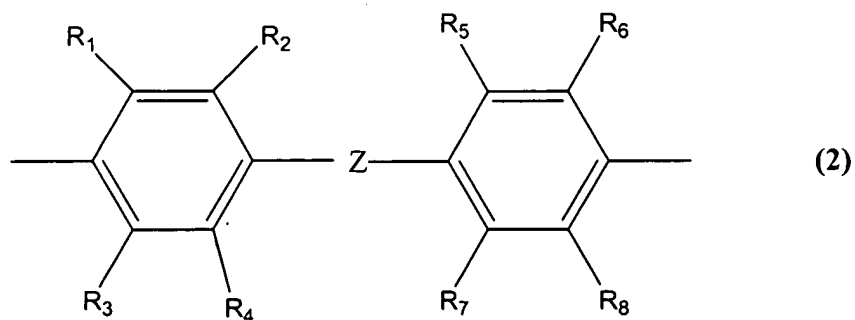


AMENDMENTS TO THE CLAIMS

1. (Currently amended) A cyclic tertiary amine compound represented by a formula (1),



wherein A represents an alkyl group having 1 to 6 carbon atoms, a substituted or unsubstituted aryl group, a substituted or unsubstituted aralkyl group, or a substituted or unsubstituted heterocyclic group, and four As may be all the same or partly different; Y¹ represents a substituted or unsubstituted arylene group, or a substituted or unsubstituted heterocyclic divalent group; Y² represents a group represented by a formula (2), a substituted or unsubstituted condensed ring arylene group, or a substituted or unsubstituted heterocyclic divalent group,

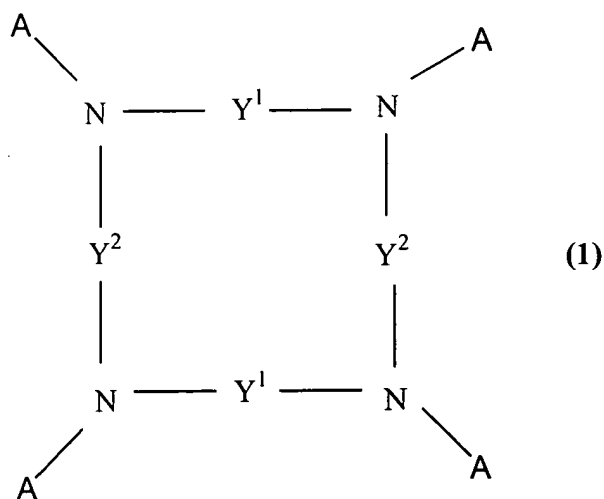


wherein R₁ to R₈ in the formula (2) independently represents a hydrogen atom, a halogen atom, an alkyl or alkoxy group having 1 to 6 carbon atoms, an aryl group or a heterocyclic group; and Z represents single bond, an arylene group, -CH₂-, -CH=CH-, -C≡C-, -C(CH₃)₂-, -CO-, -O-, -S- or -SO₂-,

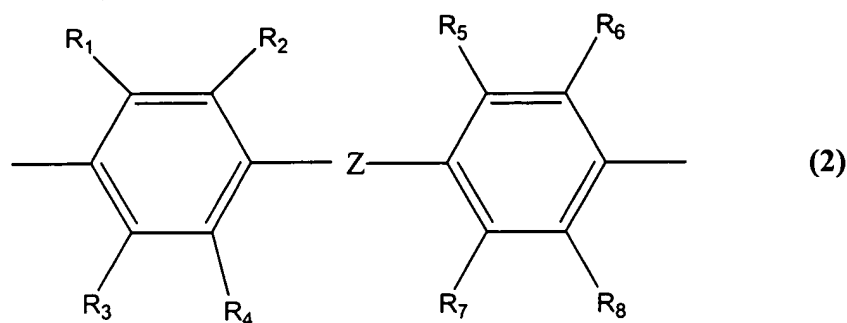
~~with the proviso that when Y^1 represents a phenylene group, Y^2 does not represent 2,7-naphthylen~~
with the proviso that when Y^1 represents a phenylene group, Y^2 represents the group represented by the formula (2), the substituted condensed ring arylene group, 1, 4-naphthylene, fluoren-1,4-diyl, anthracen-1,4-diyl, or the substituted or unsubstituted heterocyclic divalent group.

Claims 2-8. (Cancelled)

Claim 9. (Currently amended) An organic electroluminescent device comprising a pair of electrodes and at least one layer, wherein the layer contains a cyclic tertiary amine compound represented by a formula (1),



wherein A represents an alkyl group having 1 to 6 carbon atoms, a substituted or unsubstituted aryl group, a substituted or unsubstituted aralkyl group, or a substituted or unsubstituted heterocyclic group, and four As may be all the same or partly different; Y^1 represents a substituted or unsubstituted arylene group, or a substituted or unsubstituted heterocyclic divalent group; Y^2 represents a group represented by a formula (2), a substituted or unsubstituted condensed ring arylene group, or a substituted or unsubstituted heterocyclic divalent group,



wherein R_1 to R_8 in the formula (2) independently represents a hydrogen atom, a halogen atom, an alkyl or alkoxy group having 1 to 6 carbon atoms, an aryl group or a heterocyclic group; and Z represents single bond, an arylene group, $-\text{CH}_2-$, $-\text{CH}=\text{CH}-$, $-\text{C}\equiv\text{C}-$, $-\text{C}(\text{CH}_3)_2-$, $-\text{CO}-$, $-\text{O}-$, $-\text{S}-$, or $-\text{SO}_2-$.

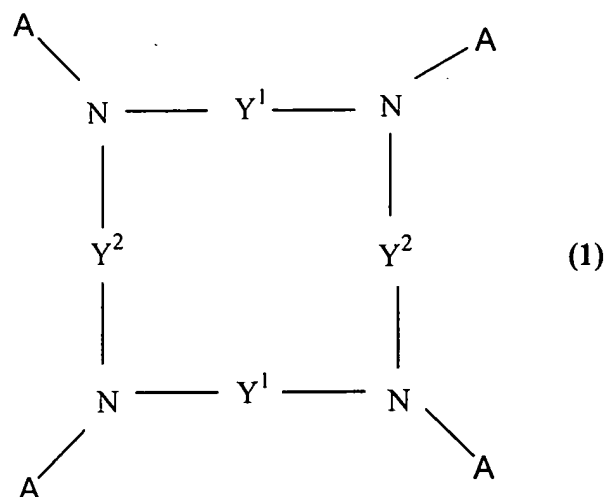
Claim 10. (Previously presented) The organic electroluminescent device according to claim 9, wherein the cyclic tertiary amine compound is contained in a hole transport layer.

Claim 11. (Previously presented) The organic electroluminescent device according to claim 9, wherein the cyclic tertiary amine compound is contained in a luminescent layer.

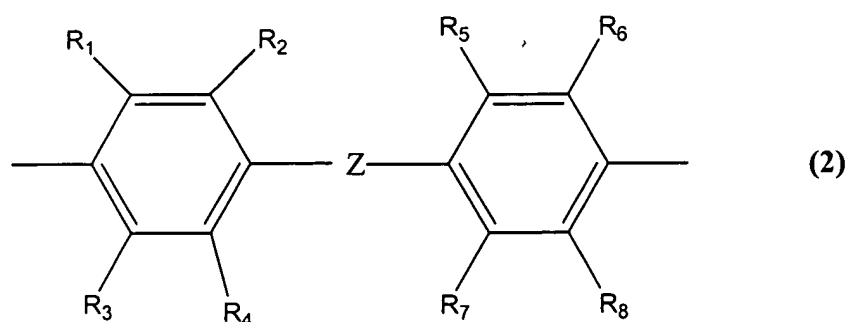
Claim 12. (Previously presented) The organic electroluminescent device according to claim 9, wherein the cyclic tertiary amine compound is contained in a hole injection layer.

Claim 13. (Currently amended) An organic electroluminescent material comprising a cyclic tertiary amine compound and at least one material selected from a hole injection material, a hole transport material, a luminescent material, an electron injection material and an electron transport material,

wherein said cyclic tertiary amine compound is represented by a formula (1) as follows,



wherein in which A represents an alkyl group having 1 to 6 carbon atoms, a substituted or unsubstituted aryl group, a substituted or unsubstituted aralkyl group or a substituted or unsubstituted heterocyclic group, and four As may be all the same or partly different; Y¹ represents a substituted or unsubstituted arylene group, or a substituted or unsubstituted heterocyclic divalent group; Y² represents a group represented by a formula (2), a substituted or unsubstituted condensed ring arylene group, or a substituted or unsubstituted heterocyclic divalent group,



wherein in which R₁ to R₈ in the formula (2) independently represents a hydrogen atom, a halogen atom, an alkyl or alkoxy group having 1 to 6 carbon atoms, an aryl group or a heterocyclic group; and Z represents a single bond, an arylene group, -CH₂-, -CH=CH-, -C≡C-, -C(CH₃)₂-, -CO-, -O-, -S- or -SO₂-.

Appl. No. : 09/965,589
Filed : September 26, 2001

Claim 14. (Currently amended) ~~the~~ The organic electroluminescent material according to claim 13, wherein the electroluminescent material is the cyclic tertiary amine compound is used as a hole transport material.